

10/13/99

PTO/SB/05 (2/98)

Please type a plus sign (+) inside this box → ☐Approved for use through 09/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|   |  |   |  |
|---|--|---|--|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><i>(Only for new nonprovisional applications under 37 CFR 1.53(h))</i> |  | Attorney Docket No. 16650004US03                                    |  |
|   |  | First Named Inventor or Application Identifier DONALD D. MONTGOMERY |  |
|   |  | Title ELECTROCHEMICAL SOLID PHASE SYNTHESIS                         |  |
|   |  | Express Mail Label No. EL264464378US                                |  |

  

|   |  |
|---|--|
| <b>APPLICATION ELEMENTS</b><br><i>See MPEP chapter 600 concerning utility patent application contents</i> | <b>ADDRESS TO:</b> Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 202? |
|---|--|

  

1. ☒ \*Fee Transmittal Form (Form PTO-1082)  
*(Submit an original and a duplicate for fee processing)*

2. ☒ Specification [Total Pages 80 ]  
*(preferred arrangement set forth below)*

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 USC 113) [Total Sheets 39 ]

Oath or Declaration [Total Pages 2 ]

a. ☐ Newly executed (original or copy)

b. ☒ Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
*[Note Box 5 below]*

i. ☐ **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☒ Incorporation By Reference *(useable if Box 4b is checked)*  
 The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program *(A)*

7. Nucleotide and/or Amino Acid Sequence *(if applicable, all necessary)*

a. ☐ Computer Readable Copy

b. ☐ Paper Copy (identical to com.)

c. ☐ Statement verifying identity of above copies

  

| ACCOMPANYING APPLICATION PARTS   |  |
|--|--|
| 8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))  |  |
| 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney<br><i>(when there is an assignee)</i>  |  |
| 10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>   |  |
| 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations  |  |
| 12. <input checked="" type="checkbox"/> Preliminary Amendment  |  |
| 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Two)<br><i>(should be specifically itemized)</i>   |  |
| 14. <input checked="" type="checkbox"/> *Small Entity Statement(s) <input checked="" type="checkbox"/> Statement filed in prior application, Status still proper and desired |  |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br><i>(if foreign priority is claimed)</i>   |  |
| 16. <input type="checkbox"/> Other:  |  |

  

\*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

  

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/003,075

Prior Application Information: Examiner: Smith Hicks, E. Group/Art Unit: 1741

  

**18. CORRESPONDENCE ADDRESS**

☐ Customer Number or Bar Code Label or ☒ Correspondence address below

*(Insert Customer No. or Attach bar code label here)*

|  |  |           |              |                                   |                  |
|--|--|-----------|--------------|-----------------------------------|------------------|
| NAME Albert P. Halluin                 |  |           |              |                                   |                  |
| HOWREY & SIMON                         |  |           |              |                                   |                  |
| Box No. 34                             |  |           |              |                                   |                  |
| ADDRESS 1299 Pennsylvania Avenue, N.W. |  |           |              |                                   |                  |
| CITY                                   | Washington   | STATE     | DC           | ZIP CODE                          | 20004-2402       |
| COUNTRY                                | US   | TELEPHONE | 202-783-0800 | FAX                               | 202-383-7195     |
| Name (Print/Type)                      | Albert P. Halluin                                    |           |              | Registration No. (Attorney/Agent) | 25,227           |
| Signature                              | J. David Smith Reg. No. 39,839 for Albert P. Halluin |           |              | Date                              | October 13, 1999 |

EXPRESS MAIL NO. E164464378US

FORM PTO-1082

HOWREY & SIMON  
Box No. 34  
1299 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004-2402  
(650) 463-8100

Attorney Docket No. 16650004US03

**Box Patent Application**

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of **DONALD D. MONTGOMERY** for  
**ELECTROCHEMICAL SOLID PHASE SYNTHESIS.**

Also, enclosed are:

1. Cover Sheet of Application
2. 39 sheets of drawings
3. Copy of executed Declaration
4. Copy of executed Small Entity Statement
5. Preliminary Amendment
6. Two (2) return postcards.

The filing fee has been calculated as shown below:

|   | (Col. 1)  | (Col. 2)  |
|---|-----------|-----------|
| FOR   | NO. FILED | NO. EXTRA |
| BASIC FEE   |           |           |
| TOTAL CLAIMS  | 51-20 =   | 31        |
| INDEP. CLAIMS   | 4-3 =     | 1         |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED |           |           |

\*If the difference in Col. 1 is less than zero, enter "0"  
in Col. 2

| SMALL ENTITY |           |
|--------------|-----------|
| RATE         | FEE       |
|              | \$ 380.00 |
| 31 x 9 =     | 279.00    |
| 1x 39 =      | 39.00     |
| + 130 =      | 0.00      |
| TOTAL        | \$698.00  |

| OTHER THAN A SMALL ENTITY |           |
|---------------------------|-----------|
| RATE                      | FEE       |
|                           | \$ 760.00 |
| x 18 =                    |           |
| x 78 =                    |           |
| + 260 =                   |           |
| TOTAL                     |           |

A check in the amount of \$698.00 is enclosed. This application is a continuation of U.S. Patent Application Serial No. 09/003,075, filed on January 5, 1998, which is a continuation of PCT/US97/11463, filed on July 3, 1997 which is based upon U.S. Provision Patent Application Serial No. 60/021,002, filed on July 5, 1996.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038. A duplicate copy of this sheet is attached.

Date

October 13, 1999

for Albert P. Halluin (Reg. No. 25,227)

Reg. No. 39,839